

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



WAR FOOD ADMINISTRATION  
Food Distribution Administration

CONVERSION FACTORS  
and  
WEIGHTS AND MEASURES  
for  
AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

Section B - Net Content Weights of Specified Containers

Washington, D.C.  
December 1943

## FOREWORD

This booklet is part of a two-section summary of official Food Distribution Administration net weights and conversion factors.

To secure uniformity in connection with the preparation of food allocations and commodity accountability records, it is essential that all Branches use the same factors in projects involving conversions.

Section A, Conversion Factors, is composed primarily of factors used to convert food supplies and requirements into the units used in making allocations. These were developed by the Statistics Division of Requirements and Allocations Control from various sources throughout the War Food Administration, particularly the commodity branches of F.D.A.

Section B, Net Content Weights of Specified Containers, was developed by the Transportation and Warehousing Branch and represents the packaging and net weights of commodities as approved by the commodity branch responsible for their procurement.

A description of the columnar headings follows:

1. Commodity. This column identifies the commodity by the name most frequently used in reports, contracts, and contract abstracts.
2. Size and/or Type of Container. This column refers to the size of the package or can and the number of packages or cans to the case unless otherwise specified; i.e., 24/2's means cases containing 24 number 2 cans to the case. Where the container is other than a case, it is shown as tierce, barrel, drum, etc.
3. Net Weight. This is the weight of the contents exclusive of the weight of the container, i.e., can, case, barrel, drum, etc., as approved by the commodity branch responsible for the purchase of the commodity.
4. Additional Columns. Where possible, other weight factors which might be required for bulk shipments or shipments not reported by type or size of package have been furnished in an additional column.

In many cases, the factors in both sections represent averages only and may not apply to an operation at a particular time or place. The net weight factors are not to be used if actual net weights are available.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 1. Cotton and Fiber Branch

Commodity	Size and/or type of container	Net weight in pounds	Weight per gallon in pounds
	1	2	3
Cotton.....	478-lb. bale	478	
Cotton Linters, Munitions.....	)		
Cotton Linters, Surgical Dressing..	) 600-lb. bale	600	
Cotton Linters, Plastics.....	)		
Cotton Comber Waste.....	500-lb. bale	500	
Cotton Thread Waste.....	750-lb. bale	750	
<u>Naval Stores</u>			
Dipentine.....	55-gal. drum	390.5	7.1
Gum Rosin.....	410-lb. barrel	410	
	Drum	a/	
Kiln Pine Tar.....	55-gal. drum	484	8.8
	50-gal. drum or		
	barrel	440	8.8
Liquid Rosin.....	Barrel	a/	8.3
	Drum	a/	8.3
Pinene.....	55-gal. drum	396	7.2
Pine Oil.....	55-gal. drum	429	7.8
	54-gal. drum	421.2	7.8
	53.2-gal. drum	415	7.8
Pine Pitch, Genuine.....	550-lb. drum	550	
Pine Pitch, Compound.....	517-lb. drum	517	
Pine Tar Oil.....	55-gal. drum	467.5	8.5
Retort Pine Tar, Thin Grade.....	55-gal. drum	478.5	8.7
	54-gal. drum	469.8	8.7
	52-gal. drum	452.4	8.7
	50-gal. drum	435	8.7
Retort Pine Tar, Medium Grade....	55-gal. drum	484	8.8
	54-gal. drum	475.2	8.8
	52-gal. drum	457.6	8.8
	50-gal. drum	440	8.8
Rosin Oil.....	55-gal. drum	440	8
Tarene.....	55-gal. drum	458.15	8.33
Tarol.....	55-gal. drum	484	8.8
Truline Binder.....	100-lb. bag	100	
Turpentine.....	55-gal. drum	396	7.2
	50-gal. barrel	360	7.2
Wood Rosin.....	Bag	a/	
	Barrel	a/	
	Drum	a/	

a/ Use weight designating capacity of container.

Section B - Net content weights of specified containers

2. Dairy and Poultry Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
Butter.....	60/1-lb.	60
	Barrel	<u>a/</u>
	Cube	<u>a/</u>
	Tin	<u>a/</u>
	Tub	<u>a/</u>
Buttermilk, Dried.....	1/100-lb. bag	100
Cheese, Processed.....	1/5-lb.	5
	12/2-lb.	24
	72/8-oz.	36
	6/6-lb.13 oz.	40.9
	6/10's	42
	6/7-lb.	42
	8/10's	56
	8/9-lb.	72
	12/6-lb.	72
	12/6 <sup>3</sup> / <sub>4</sub> -lb.	81
	12/6-lb.13 <sup>1</sup> / <sub>2</sub> oz.	82.1
	12/10's	84
	12/7-lb.	84
Milk, Condensed, Canned.....	12/15-oz.	22.5
	48/14-oz.	42
	48/15-oz.	45
Milk, Dried, Lactated, Infant Feeding.....	24/12-oz.	18
	60/12-oz.	45
Milk, Dried Skim.....	1/14-lb.	14
	Barrel	<u>a/</u>
Milk, Dried Whole.....	24/1-lb.	24
	1/40-lb.	40
	2/25-lb.	50
Milk, Evaporated.....	48/6-oz.	18
	48/14 <sup>1</sup> / <sub>2</sub> -oz.	43.5
	6/10's	48
Milk, Malted, Powdered, Chocolate...	36/1-lb.	36
	45/1-lb.	45
	48/1-lb.	48
Milk Powder, Mixture A.....	50/1-lb.	50
Whey, Dried.....	1/100-lb.	100

a/ Use weight designating capacity of container.

## Section B - Net content weights of specified containers

## 2. Dairy and Poultry Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
Chicken, Canned, Boned.....	24/16-oz. 48/1-lb.	24 48
Eggs, Dried.....	Barrel Can 144/5-oz. 4/14-lb. 1/100-lb.	a/ a/ 45 56 100
Eggs, Frozen.....	1/30-lb.	30
Eggs, Shell.....	1/45-lb.	45
Turkey, Canned, Boned.....	48/1/2-lb. 48/1-lb.	24 48

a/ Use weight designating capacity of container.

## Section B - Net content weights of specified containers

## 3. Fats and Oils Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Corn Oil</u>		
Salad.....	1/5-gal. can	38.5
	2/5-gal. cans	77
	1-gal. can	7.7
	1/2-gal. can	3.85
	1-qt. can	1.925
	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
Refined.....	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
<u>Cottonseed Oil</u>		
Salad.....	1/5-gal. can	38.5
	2/5-gal. cans	77
	1-gal. can	7.7
	1/2-gal. can	3.85
	1-qt. can	1.925
	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
Refined.....	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
<u>Fish Oil</u> .....	Tank car	Approx. 60,000
<u>Linseed Oil</u>		
Boiled.....	50 to 55-gal. drum	385-423.5
Edible (raw).....	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
<u>Soybean Oil</u>		
Salad.....	1/5-gal. can	38.5
	2/5-gal. cans	77
	1-gal. can	7.7
	1/2-gal. can	3.85
	1-qt. can	1.925
	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
Refined.....	50 to 55-gal. drum	385-423.5
	Tank car	Approx. 60,000
<u>Sunflower Seed Oil</u>		
Refined	Tank car	Approx. 60,000

(All above weights figured at 7.7 pounds per gallon)

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 3. Fats and Oils Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Oleomargarine</u> .....	Can Print Tin	<u>a/</u> <u>a/</u> <u>a/</u>
<u>Salad Dressing</u> .....	24/8-oz. jars 12/16-oz. jars	12 12
<u>Shortening</u> .....	Can Drum Tierce Tin	<u>a/</u> <u>a/</u> <u>a/</u> <u>a/</u>
<u>Soap</u> .....	Carton of 10/10-lb. bars Carton of 5/10-lb. bars Carton of 20/5-lb. bars Carton of 10/5-lb. bars Carton of 60/1-lb. bars Carton of 144/2-oz. bars Carton of 288/2-oz. bars Carton of 144/approx. 3 $\frac{3}{4}$ -oz. bars Carton of 288/approx. 3 $\frac{3}{4}$ -oz. bars	100 50 100 50 60 18 36  Approx. 34  Approx. 68

a/ Use weight designating capacity of container

## Section B - Net content weights of specified containers

## 4. Fruit and Vegetable Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Fruit, Canned</u>		
Apples.....	24/2's	27
	24/2½'s	39
	6/10's	36
Applesauce.....	24/2's	30
	24/2½'s	43.5
	6/10's	40.125
Apricots.....	24/2's	30
	24/2½'s	43.5
	6/10's	39.75
Berries (Syrup Pack).....	24/2's	30
	24/2½'s	43.5
	6/10's	39.375
Cherries (Pitted).....	24/2's	30
	24/2½'s	43.5
	6/10's	39.375
Cherries (Unpitted).....	24/2's	30
	24/2½'s	43.5
	6/10's	39.75
Cranberry Sauce.....	24/2's	33
	24/2½'s	48
	6/10's	43.875
	48/1 tall	54
	48/300's	48
Fruit Cocktail and Salad <u>a/</u> .....	24/2's	31.5
	24/2½'s	45
	6/10's	41.25
	48/1 tall	51
Grapefruit Segments.....	24/2's	30
	12/3 cylinder (46 oz.)	37.5
	12/5's	42.75
Olives.....	6/10's	39.375
	12/2½-oz.	3.75
	24/5-oz.	7.5
	12/12-oz.	9
	24/10-oz.	15
	12/16-oz.	12
	12/26-oz.	19.5
Peaches, Cling and Free.....	12/32-oz.	24
	24/2's	30
	24/2½'s	43.5
	6/10's	39.75

a/ Fancy Grade.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 4. Fruit and Vegetable Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Fruit, Canned - continued</u>		
Pears.....	24/2's	30
	24/2½'s	43.5
	6/10's	39.375
Pineapple.....	24/2's	30
	24/2½'s	45
	6/10's	40.5
Plums and Prunes a/.....	24/2's	30
	24/2½'s	45
	6/10's	40.5
<u>Dried Fruit</u>		
Apples.....	25-lb. box	25
	50-lb. box	50
	6/10's	24
Apricots.....	25-lb. box	25
	6/10's	39
Currents.....	25-lb. box	25
Figs.....	25-lb. box	25
Mixed Fruits.....	25-lb. box	25
Nectarines.....	25-lb. box	25
Pears.....	25-lb. box	25
	6/10's	39
Peaches.....	25-lb. box	25
	6/10's	39
Prunes.....	25-lb. box	25
	48/1-lb. cartons	48
	85/6-oz. cartons	31.875
	40/6-oz. cartons	15
	6/10's	42
Raisins.....	25-lb. box	25
	30-lb. box	30
	36/15-oz. cartons	33.75
	48/15-oz. cartons	45
	64/7-oz. cartons	28
	72/7-oz. cartons	31.5
<u>Fruit Pulp</u>		
Apricots (Pie Pack).....	6/10's	39.75
Cherries, R.S.P. (Water Pack).....	6/10's	38.625
Citrus b/.....	50-gal. barrel	435

a/ Choice Grade.

b/ Orange Marmalade Pulp or Orange and Grapefruit Pulp and Peel, etc.

## Section B - Net content weights of specified containers

## 4. Fruit and Vegetable Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Fruit Pulp - continued</u>		
Peaches (Pie Pack).....	6/10's	39.75
Prunes (Water Pack).....	6/10's	39
Raspberries, SO <sub>2</sub> .....	50-gal. barrel	a/
Strawberries, SO <sub>2</sub> .....	50-gal. barrel	350
<u>Juices</u>		
Grapefruit Juice, Concentrated.....	Gallon	11
Grapefruit Juice, Single Strength..	24/2's	29.18
	12/46-oz. or	
	12/3 cylinder	37.32
	6/10's	38.97
Lemon Juice, Concentrated.....	Gallon	10
	30-gal. keg or barrel	300
	50-gal. keg or barrel	500
Orange Juice, Concentrated.....	Gallon	11
	Approx. 4 $\frac{1}{2}$ -fl.-oz. tin (211x200)	6 avoirdupois oz.
	24/2's (19 fl. oz.)	39.18
Orange Juice, Single Strength.....	24/2's	29.18
	12/3 cylinder or	
	12/46-oz.	37.32
	12/5's	42.17
	6/10's	38.97
	48/1 tall	48.66
	48/6-oz.	17.49
	48/8-oz.	25.11
	48/8Z short (7.6 fl. oz.)	24.4
Pineapple.....	24/2's	30
	6/10's	40.5
Tomato.....	24/2's	27
	24/2 $\frac{1}{2}$ 's	39
	12/3 cylinder or	
	12/46-oz.	34.5
	12/5's	39
	6/10's	36
	48/300's	40.5
	48/1 tall	45
	48/12-oz.	36
	72/8-oz.	36
	48/8-oz.	24

a/ Variable.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 4. Fruit and Vegetable Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Fruits and Vegetables, Fresh</u>		
Fruits:		
Apples.....	Bushel basket	48
Grapefruit, California.....	1 2/5-bushel box	70
Grapefruit, Florida.....	1 3/5-bushel box	80
Lemons.....	Standard box	79
Oranges, California.....	1 2/5-bushel box	77
Oranges, Florida.....	1 3/5-bushel box	90
Plums and Prunes.....	Bushel	56
	W. lug	16
	4-basket crate	20
	4/5-bushel box	40
Tangerines.....		
Vegetables:		
Beets, Topped.....	Bushel	52
Beets, Bunched.....	1/2 crate	35
Beans, Lima.....	Bushel	32
Beans, Snap.....	Bushel	30
Cabbage.....	1 1/2-bushel hpr.	50
Carrots, Topped.....	Bushel	50
Carrots, Bunched.....	Western or L. A. crate	75
Garlic.....	Sack	50
Kale and Spinach.....	Bushel	18
Onions, Late.....	Bushel	57
Onions, Early.....	Bushel	50
Peas, Unshelled.....	Bushel	30
Potatoes, White (Table or Seed).. Sack	Bushel	60
		100
Potatoes, Sweet (Table or Seed).. Sack	Bushel	50
Tomatoes.....	Bushel	53
	Lug	30
<u>Jams and Marmalades.....</u>		
	24/2's	36
	24/2 1/2's	53
	12/5's	52.5
	6/10's	50.25
	24/2-1b.	48
	48/6-oz.	18
<u>Soups, Canned</u>		
Condensed Soups, Except Vegetable and Pepperpot.....	48/1 picnics	31.5
Vegetable and Pepperpot.....	48/1 picnics	33

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 4. Fruit and Vegetable Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Vegetables, Canned</u>		
Asparagus.....	24/2's	28.5
	24/2½'s	42
	6/10's	38.625
Baby Food, Chopped.....	48/6½-oz.	19.5
Baby Food, Strained.....	72/4½-oz.	20.25
Beans, Green.....	24/2's	28.5
	24/2½'s	42
	6/10's	37.875
Beans, Lima.....	24/2's	30
	24/2½'s	43.5
	6/10's	39.375
Beets.....	24/2's	30
	24/2½'s	42
	6/10's	39
Brussels Sprouts or Cabbage.....	24/2's	28.5
	24/2½'s	40.5
	6/10's	37.125
Carrots.....	24/2's	30
	24/2½'s	42
	6/10's	39
Celery.....	24/2's	30
	6/10's	37.875
Corn, Cream Style or Whole Grain...	24/2's	30
	24/2½'s	45
	6/10's	39.75
Mushrooms.....	48/8-oz.	24
Okra.....	24/2's	28.5
	24/2½'s	40.5
	6/10's	37.125
Parsnips.....	24/2's	30
	24/2½'s	42
	6/10's	39
Peas.....	24/2's	30
	24/2½'s	43.5
	6/10's	39.375
Pimientos.....	48/4-oz.	12
	24/6-oz.	9
	24/7-oz.	10.5
	96/½'s (8Z short) a/	42
	24/28 oz.	42
	48/1 tall	42

a/ No. ½ is a trade term - Weight is 7 ounces per can.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 4. Fruit and Vegetable Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Vegetables, Canned - continued</u>		
Potatoes <u>a/</u> .....	24/2's	22.5
	24/2½'s	30
	6/10's	28.125
Pumpkin.....	24/2's	30
	24/2½'s	43.5
	6/10's	39.75
Rhubarb (Water Pack).....	6/10's	36.375
Sauerkraut.....	24/2's	28.5
	24/2½'s	40.5
	6/10's	37.125
Spinach.....	24/2's	27
	24/2½'s	40.5
	6/10's	36.75
Succotash.....	24/2's	30
	24/2½'s	45
	6/10's	40.5
Sweet Potatoes (Dry Pack).....	24/2's	28.5
	24/2½'s	43.5
	6/10's	38.25
Tomatoes.....	24/2's	28.5
	24/2½'s	42
	6/10's	38.25
Tomato Paste.....	6/10's	42.75
	100/6-oz.	40.625
Tomato Puree.....	6/10's	39.375
	1/5-gal.	39.375
Tomato Sauce.....	48/8-oz.	24
	72/8-oz.	36
Turnips.....	24/2's	30
	24/2½'s	42
	6/10's	39
Mixed Vegetables (Julienne).....	24/2's	30
	24/2½'s	42
	6/10's	39

Vegetables, Dehydrated

Inadvisable to establish weights since weight of same commodity will vary in same size can due to style and compression

a/ Net drained weight.

Section B - Net content weights of specified containers.

4. Fruit and Vegetable Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Miscellaneous</u>		
Hops.....	20/1-lb.	20
Lemon Juice Powder.....	48/12-oz.	36
Pectin a/.....	100-lb. drum or barrel	100
	200-lb. drum or barrel	200
Pickles, Chow Chow, and Relish.....	12/16-oz.	12
	12/32-oz.	24
Pickles, Sour or Dill.....	Gallon	b/ 8.625
Pickles, Sweet.....	Gallon	b/ 9.75
Pickles, Sweet, Relish.....	Gallon	b/ 9.0625
Pickles, Sweet, Cut.....	Gallon	b/ 9.375
Pomace, Citrus.....	Bag	c/
Prepared Fruit Juices (Squashes)...	12/32-oz.	33
Tomato Catsup.....	24/14-oz.	21
	d/ 6/10's	41.625
	e/ 6/10's	43.125
Vinegar.....	Gallon	8.5

a/ Twenty pounds of liquid equals 1 pound of dry, 100 grade equivalent.

b/ Based on weights of actual purchases when inspected.

c/ Use weight designating capacity of container.

d/ Specific gravity 1.11.

e/ Specific gravity 1.15.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 5. Grain Products Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<b><u>Bakery Products</u></b>		
Biscuits (Hardbread).....	24-lb. carton	24
	50-lb. carton	50
	64-lb. carton	64
	66-lb. carton	66
	24/2-lb. packages	48
	2/13-lb. cartons	26
	2/15-lb. cartons	30
	100-lb. bag	100
<b><u>Beans, Canned, Dry</u></b>		
Canned Beans With/Without Pork.....	24/2's	31.5
	24/2½'s	46.5
	6/10's	41.25
	48-300/407	46.5
	24/24 oz.	36
	24-300/509 cyl.	33
	24-300/509	28.5
	24-300/406	24
<b><u>Beans, Dry, Garbanzos, Lentils, Peas, Rice</u></b>		
Beans, Dry.....	100-lb. bag	100
Garbanzos, Dry.....	100-lb. bag	100
Lentils, Dry.....	100-lb. bag	100
Peas, Dry.....	100-lb. bag	100
Peas Split, Dry.....	100-lb. bag	100
Rice, Milled.....	100-lb. bag	100
<b><u>Breakfast Foods and Cereals</u></b>		
Buckwheat Cereal.....	100-lb. bag	100
Concentrated Cereal Foods.....	24/1-lb. cartons	24
	24/20-oz. cartons	30
Corn Flakes.....	36/6-oz. cartons	13.5
Pearl Barley.....	100-lb. bag	100
	12/1-lb. bags	12
Wheat Flakes.....	24/8-oz. cartons	12
Wheat Meal (Farina).....	12/28-oz. cartons	21
<b><u>Feeds and Grains</u></b>		
Alfalfa Hay.....	Ton	2,000
	Bale	100
Alfalfa Leaf Meal.....	80-lb. bag	80

## Section B - Net content weights of specified containers

## 5. Grain Products Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Feeds and Grains - continued</u>		
Alfalfa Meal.....	100-lb. bag	100
	80-lb. bag	80
Barley, Rolled.....	100-lb. bag	100
	75-lb. bag	75
Barley.....	120-lb. bag	120
	110-lb. bag	110
	100-lb. bag	100
Broiler Feed.....	100-lb. bag	100
Calf Meal.....	100-lb. bag	100
Chick Starter.....	100-lb. bag	100
Citrus Pulp Feed.....	100-lb. bag	100
Corn.....	140-lb. bag	140
	125-lb. bag	125
	100-lb. bag	100
Corn, Cracked.....	100-lb. bag	100
Corn Gluten Feed.....	100-lb. bag	100
Cottonseed Cake.....	100-lb. bag	100
Cottonseed Meal.....	125-lb. bag	125
	100-lb. bag	100
Cottonseed Pellets.....	100-lb. bag	100
Dairy Feed, Mixed.....	100-lb. bag	100
Distiller's Dried Grains.....	100-lb. bag	100
Dry and Freshening.....	100-lb. bag	100
Grain Sorghums (Yellow Milo).....	100-lb. bag	100
Granite Grits (Chick Size).....	100-lb. bag	100
Hog Feed.....	100-lb. bag	100
Laying Mash.....	100-lb. bag	100
Lettuce Meal, Dried.....	100-lb. bag	100
Linseed Cake.....	300 to 400-lb. bag	300-400
Linseed Meal.....	100-lb. bag	100
Mixed Grain (Poultry Feed).....	100-lb. bag	100
Oats.....	5-bu. bag	180
	100-lb. bag	100
	80-lb. bag	80
Oats, Rolled.....	100-lb. bag	100
	45-lb. drum	45
	36/20-oz. tins	45
	36-lb. case	36
	12/48-oz. package	36
	30-lb. case	30
	24/20-oz. package	30

## Section B - Net content weights of specified containers

## 5. Grain Products Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Feeds and Grains - continued</u>		
Soya Beans.....	100-lb. bag	100
Soybean Pellets.....	100-lb. bag	100
Soybean Oil Meal.....	100-lb. bag	100
Wheat Bran.....	100-lb. bag	100
Wheat, Cracked.....	100-lb. bag	100
Wheat Middlings.....	90-lb. bag	90
Wheat Millrun.....	100-lb. bag	100
Wheat Shorts.....	80-lb. bag	80
Wheat, White.....	125-lb. bag	125
	120-lb. bag	120
	100-lb. bag	100
<u>Flour, Grits, or Meal</u>		
Buckwheat Flour.....	100-lb. bag	100
Corn Flour.....	140-lb. bag	140
	2/15-lb. pails	30
Corn Grits.....	100-lb. bag	100
Corn Meal.....	Barrel	196
	100-lb. bag	100
	98-lb. bag	98
	42/20-oz. packages	52.5
Graham Flour.....	Barrel	196
Rye Flour.....	98-lb. bag	98
Semolina.....	100-lb. bag	100
Soya Flour.....	115-lb. bag	115
Soya Grits.....	100-lb. bag	100
Wheat Flour.....	200-lb. bag	200
	100-lb. bag	100
	98-lb. bag	98
	50-lb. bag	50
	49-lb. bag	49
	2/35-lb. tins	70
<u>Seeds</u>		
Field <u>a/</u> .....	50-lb. bag	49
	60-lb. bag	59
	75-lb. bag	74
	98-lb. bag	96.5
	99-lb. bag	98

a/ The weight of burlap bags ranges from 1 to 2 pounds per bag; 16-ounce seamless cotton bag, 1 pound per bag; jute bags range from 1 to 2½ pounds per bag tare. Based on burlap 10-ounce weight - single seamless cotton, deduct 1 pound from gross; double seamless cotton, deduct 2 pounds from gross.

## Section B - Net content weights of specified containers

## 5. Grain Products Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Seeds - continued</u>		
<u>Field a/ - continued</u> .....	100-lb. bag	99
	101-lb. bag	99.5
	110-lb. bag	109.5
	110 $\frac{1}{2}$ -lb. bag	109
	110 $\frac{3}{4}$ -lb. bag	109.25
	111-lb. bag	109.5
	112-lb. bag	110.5
	120-lb. bag	118.5
	125-lb. bag	123.5
	126-lb. bag	124.5
	130-lb. bag	128.5
	135-lb. bag	133.5
	150-lb. bag	148.5
	151-lb. bag	149.5
	160-lb. bag	158.5
	200-lb. bag	198
	220-lb. bag	218
Vegetable.....	100-lb. navy crate	98.5
<u>Soup, Powder, Dry</u> .....	10/5-lb. containers	50
	30/26-oz. packages	48.75
	288/2 $\frac{1}{2}$ -oz. packages	b/ 45
	8/5-lb. packages	40
	24/1-lb. packages	24
<u>Miscellaneous</u>		
Malt and Malt Products (Malt Syrup Diacetone).....	48/1-lb. tins	48
	12/1-lb. tins	12
	12/ $\frac{1}{2}$ -lb. tins	6

a/ See footnote on preceding page.

b/ Packed 24 packages to carton, 12 cartons to master case.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 6. Livestock and Meats Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Animal Fats and Oils</u>		
Beef Suet.....	12/5-lb. cans	60
Edible Tallow.....	375-lb. tierce	375
Lard.....	380-lb. tierce	380
	2/37-lb. tins	74
	56-lb. box	56
	10/5½-lb. tins	55
	48/1-lb. tins	48
	48/1-lb. prints	48
	24/2-lb. tins	48
	30/1-lb. prints	30
Oleo Oil.....	Tierce	a/
Rendered Pork Fat.....	380-lb. tierce	380.
<u>Fresh and Cured Meats</u>		
Barreled Family Beef.....	200-lb. barrel	200
Barreled Fatback Pork.....	200-lb. barrel	200
Barreled India Mess Beef.....	200-lb. barrel	200
Barreled Pork Heads.....	300-lb. tierce	300
Barreled Pork Tails.....	200-lb. barrel	200
	300-lb. tierce	300
Barreled Snouts.....	200-lb. barrel	200
	300-lb. tierce	300
Barreled Spareribs.....	200-lb. barrel	200
	300-lb. tierce	300
Bellies.....	Box	a/
Beef, Boneless, Frozen.....	Box	a/
Carcasses.....	Box	a/
	Carton	a/
Clear Plates, Dry Salt.....	Shook	a/
Dry Sausage.....	½ barrel	100
	50-lb. box	50
Hams.....	Barrel	a/
	Box	a/
	Shook	a/
Fatbacks, Dry Salt.....	Box	a/
Jowl Butts, Dry Salt.....	Box	a/
Kidneys (Beef and Pork), Frozen.....	Box	a/
Pigs Feet, Dry Salt.....	50-lb. box	50
Pork Livers, Frozen	Box	a/

a/ Use weight designating capacity of container.

## Section B - Net content weights of specified containers

## 6. Livestock and Meats Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Fresh and Cured Meats - continued:</u>		
Pork Loins, Frozen.....	Box	<u>a/</u>
Shoulders or Butts.....	Box	<u>a/</u>
	Carton	<u>a/</u>
Wiltshire Sides.....	Box	<u>a/</u>
	Shook	<u>a/</u>
<u>Canned Meats</u>		
Bacon, Slab.....	6/12-lb. cans	72
	4/14-lb. cans	56
Bacon, Sliced.....	6/7-lb. cans	42
	24/24-oz. cans	36
Beef, Dehydrated.....	48/15 $\frac{1}{2}$ -oz. cans	46.5
	48/12-oz. cans	36
Chili Con Carne.....	6/6-lb. cans	36
Chopped Ham.....	12/6-lb. cans	72
	9/6-lb. cans	54
	18/2 $\frac{1}{2}$ -lb. cans	45
	6/6-lb. cans	36
	48/12-oz. cans	36
	24/12-oz. cans	18
Corned Beef.....	12/6-lb. cans	72
	9/6-lb. cans	54
	6/6-lb. cans	36
	48/12-oz. cans	36
	24/12-oz. cans	18
Corned Beef Hash.....	48/16-oz. cans	48
Corned Pork.....	9/6-lb. cans	54
	18/2 $\frac{1}{2}$ -lb. cans	45
	6/6-lb. cans	36
	48/12-oz. cans	36
Cvinaya Tushonka.....	24/36-oz. cans	54
	48/15 $\frac{1}{2}$ -oz. cans	46.5
	24/28-oz. cans	42
	48/11 $\frac{1}{2}$ -oz. cans	34.5
Meat Food Product (00).....	9/6-lb. cans	54
	48/15 $\frac{1}{2}$ -oz. cans	46.5
	18/2 $\frac{1}{2}$ -lb. cans	45
	6/6-lb. cans	36
	48/11 $\frac{3}{4}$ -oz. cans	35.25
	24/15 $\frac{1}{2}$ -oz. cans	23.25
	24/11 $\frac{3}{4}$ -oz. cans	17.625

a/ Use weight designating capacity of container.

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 6. Livestock and Meats Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Canned Meats - continued</u>		
Meat Food Product (RR).....	48/16-oz. cans	48
	48/12-oz. cans	36
	24/16-oz. cans	24
	24/12-oz. cans	18
Meat Food Product (XX).....	9/6-lb. cans	54
	48/15 $\frac{1}{2}$ -oz. cans	46.5
	18/2 $\frac{1}{2}$ -lb. cans	45
	6/6-lb. cans	36
	48/11 $\frac{3}{4}$ -oz. cans	35.25
	24/15 $\frac{1}{2}$ -oz. cans	23.25
	24/11 $\frac{3}{4}$ -oz. cans	17.625
Meat Product Spread (Liver Style)....	48/11 $\frac{1}{2}$ -oz. cans	34.5
Pork and Soya Links.....	24/2-lb. cans	48
Pork, Dehydrated.....	48/1-lb. cans	48
Pork Luncheon Meat.....	24/2 $\frac{1}{2}$ -lb. cans	60
	9/6-lb. cans	54
	18/2 $\frac{1}{2}$ -lb. cans	45
	6/6-lb. cans	36
	48/12-oz. cans	36
	12/2 $\frac{1}{2}$ -lb. cans	30
	24/12-oz. cans	18
Pork Sausage, Bulk.....	24/24-oz. cans	36
Pork Sausage, Linked - Hog Casings...	24/2-lb. cans	48
Pork Sausage, Linked - Sheep Casings.	24/2-lb. cans	48
Pork Tongues.....	9/6-lb. cans	54
	18/2 $\frac{1}{2}$ -lb. cans	45
	6/6-lb. cans	36
	48/12-oz. cans	36
Potted Meats.....	48/5-oz. cans	15
	48/3 $\frac{1}{4}$ -oz. cans	9.75
Roast Beef.....	24/24-oz. cans	36
	24/12-oz. cans	18
Sausage, Vienna Style.....	9/5-lb. cans	45
	6/5-lb. cans	30
	48/4-oz. cans	12
U.S. Army Field Rations, Type C		
Unit M-1)		
Unit M-2).....	6/6-lb. 12 oz. cans	40.5
Unit M-3)	48/12-oz. cans	36

## Section B - Net content weight of specified containers

## 6. Livestock and Meats Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Canned Soups</u>		
Chicken Broth.....	48/13-oz. cans	39
	48/10 $\frac{1}{2}$ -oz. cans	31.5
Oxtail Soup.....	48/11-oz. cans	33
	48/1's	31.5
<u>Miscellaneous</u>		
Calves Foot Jelly.....	24/13-oz. cans	19.5
Hog Casings.....	300-lb. tierce	300

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<b>FOOD PRODUCTS</b>		
<u>Biscuits</u>		
Army Biscuits - Type C.....	24/2-lb. containers	48
	60/7-oz. cartons	26.25
Army Biscuits - Type II K <sub>2</sub> .....	60/7-oz. cartons	26.25
<u>Chocolate, Cocoa, and Related Products</u>		
Chocolate.....	12/1/2-lb. slabs	6
Cocoa Butter.....	Box - 100 kilos	220.46
Cocoa, Instantaneous, Hot.....	198/4-oz. cans	49.5
	48/1-lb. cans	48
	8/5-lb. cans	40
<u>Coffee and Related Products</u>		
Chicory Root (Roast and Ground)..	50/63/4-oz. packages	21
Coffee, Green.....	Bag	a/
Coffee, Roasted.....	50/1-lb. bags	50
	40/1-lb. bags	40
	24/11/2-lb. cans	36
	32/1-lb. bags	32
	30/1-lb. bags	30
	24/1-lb. glass jars	24
	24/1-lb. cans	24
	12/2-lb. glass jars	24
	1/20-lb. tin	20
	12/1-lb bags	12
Coffee, Soluble.....	100/4-oz. tins	25
	200/2-oz. tins	25
	100/2-oz. tins	12.5
Coffee Substitute.....	48/1-lb. cans	48
	36/1-lb. cans	36
	12/18-oz. cartons (2 to shipping case)	27
<u>Confections</u>		
Candy.....	500/2-oz. bars	62.5
	144/6-oz. bars	54
	48/10-oz. boxes	30
	36/10-oz. cellophane bags	22.5
	72/4-oz. cellophane bags	18
	36/8-oz. cellophane bags	18
Chewing Gum.....	1 carton (20 packages - 5 stocks)	.72
	1,000 5¢ packages	36

a/ Use weight designating capacity of container

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight in pounds	
	1	2	
<b>FOOD PRODUCTS - CONTINUED</b>			
<u>Corn Products</u>			
Cornstarch.....	1/140-lb. bag	140	
	6/10-lb. containers	60	
	48/1-lb. containers	48	
Corn Sugar (Dextrose).....	100/3/4-lb. bags	75	
	1/50-lb. tin	50	
Glucose.....	700-lb. barrel	700	
		Per can in ounces	Per case in pounds
<u>Fish and Sea Food, Canned</u>			
Bonito, Tuna, and Yellowtail:			
Flaked or Grated.....	48/1/2's or 307x113	6	18
	48/1/2's or 307x113	6 1/2	19.5
	48/1's or 401x206	12	36
Standard and Fancy.....	48/1/2's or 307x113	7	21
	48/1's or 401x206	13	39
	48/1/4's or 211x109	3 1/2	10.5
Clams, Canned.....	48/1/2's	7	21
	48/1's picnic	10 1/2	31.5
Flaked Fish, Canned.....	24/1's or 300x407	14	21
	48/1's or 300x407	15	45
	48/1's or 300x407	14	42
	48/1-lb.	16	48
Ground Fish, Canned:			
Garfish.....	) 48/1's or 300x407	14	42
Menhaden.....		) 48/1's or 300x407	15
Trash (Spots, Whiting, Trouts).	) 24/2's	20	30
Menhaden.....		6/10's or 603x407	104
Pilchards.....			
Herring, Canned:			
Round or Oval Cans.....	24/1's or 300x407	14	21
	24/1's or 300x407	15	22.5
	24/95's	17	25.5
	24/18-oz.	18	27
	48/1's or 300x407	14	42
	48/1's or 300x407	15	45
Canned Kippered.....	100/1/4's	3 1/4	20.3125
	48/1/4's	3 1/4	9.75
	12/12-oz.	12	9

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight	
		Per can in ounces	Per case in. pounds
	1	2	
<u>FOOD PRODUCTS - CONTINUED</u>			
<u>Fish and Sea Food, Canned - cont'd:</u>			
Mackerel, Canned (East or West Coast).....	24/1's or 300	14	21
	24/1's or 300	15	22.5
	24/1's or 300	16	24
	48/1's or 300	14	42
	48/1's or 300	15	45
	48/1's or 300	16	48
Miscellaneous Canned Fish:			
Cod Fish Cakes.....	12/10-oz.	10	7.5
Salt Mackerel Fillets.....	12/12-oz.	12	9
Menhaden.....	48/1's or 300x407	15	45
Squid.....	48/1's or 300x407	15	45
Oysters.....	48/1's picnic	10½	31.5
Pilchards, Canned.....	100/5-oz.	5	31.25
	96/½'s buffet or oblong	8	48
	48/1's tall or 300	15	45
	48/1's oval	15	45
Salmon, Canned (Alaska):			
Columbia River and Puget Sound.	48/¼-lb. flat or oval	3¾	11.25
	96/¼-lb. flat or oval	3¾	22.5
Puget Sound.....	48/½-lb. flat or oval	7½	22.5
Columbia River.....	48/½-lb. flat or oval	7½	23.25
Alaska.....	48/½-lb. flat	8	24
Continental U.S.....	48/1's tall or oval	16	48
Alaska.....	48/1's tall or flat	16	48
Continental U.S.....	48/1's flat	15½	46.5
Sardines, Canned.....	100/¼'s	3¼	20.3125
	100/¼'s	3½	21.875
	48/¼'s	9	27
	48/¼'s	10	30
	48/½'s oblong	8	24
	24/300x407	14	21
	24/300x407	15	22.5
	48/1's oval	15	45
Sardines, Canned (Fillets).....	48/½'s oblong	8	24
Shrimp, Canned - Wet Pack.....	48/1's picnic	7	21
Shrimp, Canned - Dry Pack.....	48/1's picnic	6½	19.5

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>FOOD PRODUCTS - CONTINUED</u>		
<u>Fish, Cured - Dry Salt, Pickled and Smoked</u>		
	) Half drum	64
	) Drum	128
Cusk, Dry Salt.....	) Drum	112
Codfish, Dry Salt.....	) Box	100
Haddock, Dry Salt.....	) Box	112
Hake, Dry Salt.....	) Barrel	224
Shark, Fillets, Dry Salt.....	) Half barrel	112
	) Half cask	224
	) Cask	448
	) Tierce	300
Alewives, Salted Pickled.....	Barrel	200
	Barrel	250
Alewives, Smoked.....	Box	18
Blue Runners, Salted.....	Barrel	250
	Barrel	300
Bonito Fillets, Salted Pickled..	Box (Approx.)	430
Cod Fillets, Pickled, Skin on:		
Large.....	Barrel	240
Medium.....	Barrel	250
Small.....	Barrel	260
Codfish, Boneless, Salted.....	Case	30
Haddies, Smoked Finnan.....	Case	50
Herring, Brined Split.....	Barrel	200
	Barrel	225
Herring, Smoked Bloater.....	Box	18
Mullet, Pickled.....	Barrel	300
Pilchards, Salted.....	Kit	45
	Barrel	125
Salmon, Pickled.....	Barrel	200
<u>Flavoring Extracts, Food Colorings and Fountain Syrups</u>		
Food Coloring.....	24/8-oz. bottles	12
Fountain Syrup.....	No. 10 can	8
	12/32-oz. bottles	24
Fruit Extract.....	Gallon	8
Flavoring Extracts, Imitation...	Gallon	8
	48/1-pint bottles	24
	12/1-quart bottles	24
	24/8-oz. bottles	12

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>FOOD PRODUCTS - CONTINUED</u>		
<u>Dessert Powder and Gelatin</u>		
Dessert Powders.....	48/1-lb. packages	48
	8/5-lb. containers	40
	6/5-lb. tins	30
	36/4 $\frac{1}{2}$ -oz. packages	10.1
	36/3 $\frac{1}{2}$ -oz. packages	7.3
	36/3-oz. packages	6.75
Gelatin.....	4/7-lb. packages	28
	24/1-lb. packages	24
<u>Macaroni, Noodles, and Spaghetti Products</u>		
Macaroni.....	200-lb. case	200
	175-lb. case	175
	24-lb. case	24
Noodles.....	200-lb. case	200
Spaghetti and Vermicelli.....	10/20-lb. packages	200
<u>Oils, Essential</u>		
Oil, Caraway.....	75-lb. case	75
	40-lb. case	40
	40-lb. box	40
Oil, Grapefruit.....	390-lb. drum	390
	385-lb. drum	385
	25-lb. tin	25
Oil, Lemon.....	385-lb. drum	385
	380-lb. drum	380
	100-lb. drum	100
	2/25-lb. tins	50
Oil, Orange.....	400-lb. drum	400
Oil, Peppermint.....	400-lb. drum	400
Oil, Sassafras.....	400-lb. drum	400
Oil, Tangerine.....	5-gal. square tin	35
Oil, Wormseed (Oil of Chenopodium).....	500-lb. drum	500
<u>Rations</u>		
Ration D - Chocolate Bars.....	250/4-oz. bars	62.5
	200/4-oz. bars	50
	192/4-oz. bars	48

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>FOOD PRODUCTS - CONTINUED</u>		
<u>Salt</u>		
Salt, Rock.....	100-lb. bag	100
Salt, Stock.....	100-lb. drum	100
	24/2-lb. cartons	48
Salt, Table.....	100-lb. bag	100
	14/19-lb. bags	266
<u>Sauces and Spices</u>		
<u>Sauces:</u>		
A-1 Sauce.....	12/11-oz. bottles	8
<u>Spices:</u>		
Allspice.....	6 - 48/4-oz. cartons	72
Anise Seed.....	15 - 12/4-oz. packages	45
Bay Leaf.....	24-lb. boxes	24
Cardamon.....	6 - 48/4-oz. tins	72
Caraway Seed.....	24/1-lb. packages	24
	12/1-lb. packages	12
Chili Powder.....	12/1-lb. packages	12
Cinnamon.....	15 - 12/4-oz. cartons	45
	144/2-oz. tins	18
Cloves.....	24/1-lb. packages	24
Coriander.....	15 - 12/4-oz. cartons	45
Cumin.....	48/4-oz. cartons	12
Curry Powder.....	12/1-lb. packages	12
Ginger.....	48/4-oz. cartons	12
Mace.....	24/1-lb. packages	24
	12/1-lb. packages	12
Mustard Flour.....	4/10-lb. containers	40
	144/4-oz. containers	36
	24/1-lb. containers	24
	12/1-lb. containers	12
Mustard, Prepared.....	4/1-gal. jars	40
Mustard Seed, Whole.....	48/4-oz. containers	12
Nutmeg.....	144/4-oz. cans	36
Paprika.....	12/1-lb. packages	12
Pepper, Cayenne.....	24/1-lb. packages	24
	12/1-lb. packages	12
Pepper, Ground.....	200-lb. box	200
	48/4-oz. containers	12
	24/4-oz. canisters	6
	12/6-oz. tins	4.5

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>FOOD PRODUCTS - CONTINUED</u>		
<u>Sauces and Spices - continued</u>		
Pepper, White, Ground.....	24/1-lb. packages	24
	12/1-lb. packages	12
Pepper, Whole.....	200-lb. box	200
	48/4-oz. containers	12
	6-lb. box	6
	24/4-oz. containers	6
Poppy Seed.....	144/3-oz. containers	27
Poultry Seasoning.....	24/1-lb. packages	24
	12/1-lb. packages	12
Thyme.....	24/1-lb. packages	24
	12/1-lb. packages	12
<u>Sugar</u>		
Sugar, Brown.....	24/1-lb. cartons	24
Sugar, Cube.....	30/2-lb. cartons	60
	2/25-lb. cases	50
Sugar, Granulated.....	100-lb. bag	100
Sugar, Powdered.....	24/1-lb. cartons	24
<u>Syrups and Molasses</u>		
Molasses.....	12/1-qt. jars	36
	Gallon	12
Syrup, Cane.....	60-lb. case	60
	6/10-lb. cans	60
	12/5-lb. cans	60
	6/9-lb. cans	54
	6/10's	48.75
	24/2-lb. cans	48
	48/1½'s	28.5
Syrup, Cane and Maple.....	Gallon	11.2
Syrup, Corn.....	12/5-lb. cans	60
Syrup, Golden.....	6/10's	51.375
	24/2's	37.5
Syrup, Imitation Maple.....	Gallon	8.4
	4/1-gal. containers	33.6
<u>Tea.....</u>		
	90-lb. chest	90
	50/1-lb. bags	50
	100/½-lb. cartons	50
	160/¼-lb. containers	40
	50/½-lb. bags	25
	12/1-lb. cans	12

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>FOOD PRODUCTS - CONTINUED</u>		
<u>Yeast</u>		
Yeast, Dry.....	24/2-lb. containers	48
Yeast, Nutritional Powder.....	3/5-gal. tins	48
Yeast Tablets.....		a/
<u>Miscellaneous Food Products</u>		
Baby Food, Pabulum.....	6/18-oz. cartons	6.75
	12/8-oz. canisters	6
Baking Powder.....	48/1-lb. boxes	48
	6/5-lb. cans	30
Baking Soda.....	36/1-lb. cans	36
Bouillon Powder.....	2,000/10-gram envelopes	44.092
Citric Acid, Granular.....	220-lb. barrel	220
	50/1-lb. cans	50
	25/1-lb. cans	25
Coconut, Shredded.....	24/12-oz. cartons	18
Cream of Tartar.....	25/2-lb. packages	50
Enzymes, Diastatic.....	75-lb. bag	75
Enzymes, Pectinol.....	112-lb. drum	112
Ovaltine.....	12/4-lb. tins	48
Peanuts, Shelled.....	100-lb. bag	100
Peanut Butter.....	24/2-lb. jars	48
	24/1-lb. jars	24
Vanillin Crystals.....	55-gal. drum	250
	15/2-lb. tins	30
<u>FUMIGANTS, FUNGICIDES, AND</u>		
<u>INSECTICIDES</u>		
Ammonium Nitrate.....	100-lb. bag	100
Arsenate of Calcium.....	100-lb. drum	100
Calcium Carbide.....	100-lb. drum	100
Carbon Bisulphide.....	55-gal. drum	550
Copper Sulphate.....	400-lb. barrel	400
Oil Emulsion, Flintkote.....	55-gal. drum	440
Oil Emulsion, Volk.....	50-gal. drum	500
Paris Green.....	250-lb. drum	250
Phosphorous.....	10/5 1/4-lb. cans	52.5
Rat Poison.....	24/8-oz. bottles	12
Semesan.....	24-lb. tin pail	25

a/ Net weight depends upon size of tablets; to be computed from abstract according to the following formula:

$$\text{Tablets} \times \text{Grains} \div 7,000 = \text{Net weight}$$

## CONVERSION FACTORS, WEIGHTS AND MEASURES OF AGRICULTURAL COMMODITIES AND THEIR PRODUCTS

## Section B - Net content weights of specified containers

## 7. Special Commodities Branch - continued

COMMODITY	Size and/or type of container	Net weight in pounds
	1	2
<u>FUMIGANTS, FUNGICIDES, AND INSECTICIDES - CONTINUED</u>		
Sodium Flouride.....	620/1-lb. cartons	620
Sulphur Strips.....	6/20-lb. cartons	120
Zinc Oxide.....	25-lb. container	25
Copper Oxichloride.....	300-lb. wooden barrel	300
<u>MISCELLANEOUS PRODUCTS</u>		
Candles.....	50-lb. case	50
	40-lb. case	40
Feeding Oil.....	55-gal. drum	412.5
	54-gal. drum	405
Fish Meal.....	100-lb. bag	100
Safety Matches.....	5 gross to bag/case	11.25
	21 $\frac{1}{2}$ -lb. cases	10.5
Starch, Laundry.....	48/1-lb. cartons	48
Standard Prisoner of War Packages.		8
<u>VITAMIN PRODUCTS</u>		
Aneurin (Thiamin Hydrochloride)...	8-kilo drum	17.6368
	1-kilo drum	2.2046
Ascorbic Acid, Powdered.....	1,000-oz. drum	62.5
	250-oz. drum or tin	15.625
Ascorbic Acid, Tablet.....		a/
Carotene.....	5-gal. can, drum or tin	36.75
Fish Liver Oil (Vitamin A Conc.)..	Indicate in U.S.P. millions of units	
Fish Liver Oil (Vitamin A and D)..	Indicate in U.S.P. millions of units, broken down as to "A" and "D", 7.5 lbs. to 7.7 lbs. per gallon depending on potency.	
Ketogulonic Acid.....	100-kilo drum or keg	220.46
Multi-Vitamin Tablets.....		a/
Niacin (Nicotinic Acid).....	84-lb. case	84
Riboflavin.....	100-gram bottle	.2204
Sorbose.....	100-kilo barrel or drum	220.46

a/ Net weight depends upon size of tablets to be computed from abstract according to the following formula:

$$\text{Tablets} \times \text{Grains} + 7,000 = \text{Net weight}$$

## Section B - Net content weights of specified containers

## 8. Tobacco Branch

Commodity	Size and/or type of container	Net weight in pounds
	1	2
<u>Leaf Tobacco</u> .....	Hogshead and case	<u>a/</u>
<u>Manufactured Tobacco Products</u>		
Cigarettes.....	Per 1,000 cigarettes	2.5
Native Twist.....	192-lb. case	192
Leaf Tobacco (Processed).....	25-lb. case	25
Pipe Tobacco.....	48-lb. case	48
Cigarette Tobacco.....	48-lb. case	48
<u>Tobacco By-Products</u> .....	450-lb. steel drum	450
Nicotinic Alkaloid.....	500-lb. steel drum	500
Nicotinic Sulphate.....	500-lb. steel drum	500

a/ Use weight designating capacity of container.







